

San José: Pathway to

CARBON NEUTRALITY BY 2030

WHAT IS CARBON NEUTRALITY?

Carbon neutrality means having net zero greenhouse gas emissions in a given year.



Why must this happen now?

The latest climate science shows that nations need to reduce their fossil fuel usage rapidly to avoid catastrophic effects of climate change. As one of the largest cities in California and the country, where we lead, others follow.

By setting ambitious goals and laying out strong plans to achieve them, we are helping to accelerate climate action around the world, as well as within the San José community.

San José will become a better, stronger, and more resilient community by accelerating climate action and moving to carbon neutrality by 2030.

VISION

1. Engaging our community throughout the process

The City commits to achieving carbon neutrality through a process that is open, transparent, responsive, and gathers input from all the different parts of our community.

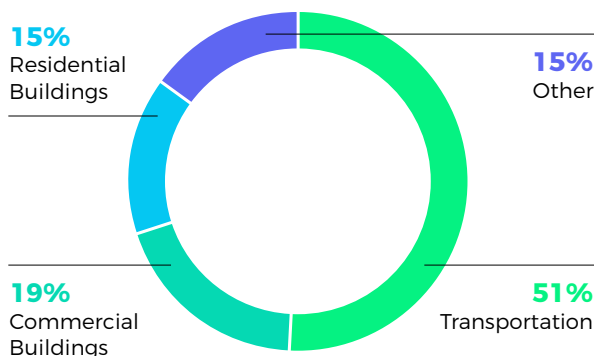
2. Making all voices heard

Historically marginalized communities are hit first and worst by the impacts of climate change. We commit to including their perspectives and ensuring that all communities are included in the benefits of this transition.

FOCUS AREAS

To become carbon neutral, the City must reduce greenhouse gas emissions in three key areas:

1. Buildings
2. Transportation
3. Power Source



STRATEGIES

1. Move to zero emission vehicles

Accelerate the shift to electric vehicles, which make up 5% of vehicles in San Jose

2. Reduce the miles we travel in our vehicles by at least 20%

Encourage walking, biking, and public transit

3. Switch our appliances from fossil fuels to electric

Encourage upgrades to electric appliances, with a focus on space and water heating

4. Power our community with 100% carbon-neutral electricity

San José Clean Energy will reach 100% carbon-neutral electricity as its base product



The Benefits of a Carbon Neutral San José

By reducing greenhouse gas emissions, San José will remain a leading green city whose residents live the Good Life 2.0 – enjoying cleaner air, more time with family and friends, high-quality jobs, comfortable, ‘healthy homes’, and safe and easy-to-use transportation options.

To learn more about Climate Smart San José and carbon neutrality, go to www.climatesmartsj.org.